WA/HMM/Am/Sal/21/271

Sale 13,084

Photographic, Electrical and Scientific Apparatus,

AND

MISCELLANIES.

FRIDAY, SEPTEMBER 12th, 1919,

AT 12.30.

STEVENS' AUCTION ROOMS,
38 King Street,
Covent Garden,
London, W.C. 2.

(Established 1760.)

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling; above £2 two shillings and sixpence, and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

A CHARGE FOR WAREHOUSING WILL BE MADE ON LOTS NOT CLEARED PROMPTLY.

Telephone :—
GERRARD, 1824.

Telegrams :—
AUKS, RAND.

A CATALOGUE

On Friday, Sept. 12th, 1919,

AT **12.30** O'CLOCK.

ON VIEW:

Thursday, 9.30 a.m. to 5.30 p.m.

Friday, 9.30 a.m. to 12 noon.

CLOTHING & MISCELLANIES.

Lot	
1	Youth's Norfolk suit, as new
2	2 pairs of boots
3	Suit, and 2 pairs trousers
4	Ditto, ditto
5	Ditto, ditto
6	Dinner coat and trousers, and a morning coat and vest
7	Seven white shirts, and 7 ties
8	New battery complete
9	Old violin
10	Old painting
11	An earthenware tray with plated rim
12	A dark blue serge lounge suit, in good condition
13	Two frock coats in good condition
14	Three sets fine quality silk pyjamas, Wing, Piccadilly
15	Lady's companion in case
16	Gentleman's overcoat
17	Pair opera glasses in leather case

18	Lady's tailor-made costume, lined throughout with silk, as new, cost £20
19	Dark grey overcoat
20	Dark blue overcoat
21	Grey suit (coat, waistcoat, trousers)
22	Chauffeur's overcoat, and 3 caps
23	Leather waistcoat, and blue serge trousers
24	Naval officer's uniform, reefer and trousers, and another reefer
25	Dress dinner jacket, and dress tail-coat
26	Lady's corduroy coat and skirt
27	2 pairs of Wellington boots
28	A British warm coat
29	A waterproof cyclist's cape, silk-embroidered fancy waistcoat (facings), and black silk waistbelt
30	A military overcoat
31	British warm
32	Cardigan, 2 caps, 2 tunics, and 4 pairs slacks
33	Pair of men's breeches
34	Sam Browne belt, complete, and pouch
35	Two trench caps, Infantry Training and Platoon Drill Manual, 4 khaki shirts, 2 cap covers, 26 khaki collars, whistle, and lanyard
36	A dark tail-coat suit
37	An overcoat
38	A waistcoat for winter with sleeves, and 2 coats
39	A pair of batting gloves, pair black leggings, 3 cigar cases, and a new muffler
40	A wooden chest
41	Lady's black muff and fur
42	Gentleman's rainproof coat
43	Ditto
44	A $\frac{1}{4}$-plate camera, Meagher, dark slide, focussing screen, lens, shutter, euryscope, by Clement & Gilmer
45	Gentleman's leather dressing case with fittings
46	Sam Browne belt, complete with fittings, and hunting knife in sheath
47	A leather case

48 A large etching, portfolio of engravings, and large leather Gladstone bag
49 Microscope in case
50 Spirit stand and 4 cut glass bottles
51 Large bag by Drew
52 Gentleman's gold watch, good going order
53 A leather kit bag
54 Leather dressing case, and a glove box
55 Gentleman's silk umbrella, silver-mounted
56 Lady's silk umbrella, silver-mounted
57 Glazier's diamond
58 Gentleman's silk umbrella, silver-mounted
59 Silver-handled cake knife, by Rodgers
60 Twenty Marathon double-sided 10-in. records, very little used
61 Pair of powerful binoculars (new)
62 Edison phonograph for dictating letters or home pleasure, with sapphire shaver record cutter, reproducer ear and speaking tubes
63 Two parcels music and songs, loose and bound
64 An E-flat circular bass instrument, by Potter
65 "Linguaphone" and 29 cylinder records of Spanish language course
66 Automatic button camera, complete
67 An old violin case and bow
68 Four hundred "Going Up" Virginia cigarettes
69 Ditto
70 Ditto
71 Ditto
72 Ditto
73 Ditto
74 Fourteen brass stair rods
75 Knife cleaner
76 Gentleman's suit
77 Lady's heavy cloth coat with opossum fur collar
78 Bassinette
79 Baby's collapsible chair
80 Small gas fire
81 Letterpress, perfect condition

82 Set of white foxaline furs
83 Set of 6 cretonne chair covers
84 Galvanised iron bucket, partly fitted (large), ditto (medium), and ditto (small)
85 Bundle of books, helmet case, 2 bivouac tent valises, and an officer's 3-ply mess box, partly fitted
86 An officer's 3-ply mess box, partly fitted
87 Two bundles business letter files
88 Three ditto
89 Green Willesden kit bag, large
90 Ditto Wolseley valise
91 Folding green Willesden table, and ditto chair
92 Water bottle and bucket, easel, and 5 dummy rifles
93 Electric fan, alternating current
94 Ditto, ditto
95 Ditto, ditto
96 Garrison heliograph
97 Glass cupboard
98 Two stoves fitted with stack pipes, complete
99 Electric table standard, complete with shade and bulb
100 Two fibre mats
101 Six hundred and eighty-five 3-ply circular discs
102 Two specially-made boxes, fitted with handles
103 Spade, 2 hand picks, and parcel canvas cases
104 Two signalling lamps, and electric hand lamp
105 Six oriental pink stone necklaces
106 Six ditto, amber
107 Six ditto, pearl
108 Pair oriental porcelain plates, enamelled in birds and flowers in colours, 12-in. diameter
109 A 16-in. porcelain plaque, enamelled in colours

110 Pair 6-in. fine quality cloisonné vases, and wood stands in boxes
111 Ditto pair
112 Ditto pair
113 An album of 25 old Japanese prints
114 Handsome porcelain oriental bowl
115 Ditto jar and cover on carved wood stand
116 Ditto pair vases

FURNITURE, ETC.

117 Mahogany bookcase, 3ft. by 2ft. 8in., 2 shelves, and inner poplin curtains
118 Oriental carpet, 9ft. 6in. by 6ft.
119 Ditto, 8ft. 6in. by 6ft.
120 A large leather Gladstone bag
121 Mahogany bureau bookcase
122 Chest of drawers
123 Gilt console table with marble top
124 Iron and brass bedstead with spring mattress
125 Horsehair mattress, and feather pillow
126 Steel fender, and 2 pairs of steel fire-irons
127 Painted washstand, and a towel horse
128 An alabaster vase of flowers, made of feathers by men of Madeira, under glass shade
129 An 8-day dial clock in mahogany case
130 A large size electric iron, 210 volts, by British Thomson Houston, guaranteed in perfect order, with wire and connections
131 A pair of feather cushions in fancy brocade cases
132 A damask tablecloth, 6 ditto serviettes, and a cotton quilt
133 A reading table with sliding top
134 A cloth hearth-rug, quite new, and 2 enemas
135 A music stool (mahogany)
136 A mantle showcase, 96in. by 94in. by 21½in., comprising glass case, with 2 pairs of doors, supported by stand, divided into 6 sections

137 A handsome ebonised plate glass showcase, 90in. by 36in. by 12½in.
138 Showcase, 57in. by 59in. by 22in., divided into 6 compartments, glazed back and front
139 Dust-proof showcase, 60in. by 53in. by 20in., fitted with pair of glass doors, and sliding shelf underneath
140 Stand suitable for same, 36in. by 53in. by 21in., fitted with 4 drawers with glass fronts
141 Two sets of bookshelves (6 shelves each)

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142 Oliver visible typewriter, requires repair, in case
143 Underwood typewriter, No. 5, latest pattern, two-colour writer, all improvements, ordinary business letter size
144 Salter typewriter, good working order
145 Fay Sholes ditto, ditto
146 Visible writing Bonita ditto, ditto

JEWELLERY AND PLATED ITEMS, ETC.

147 A 14-carat gold Geneva watch in perfect going order
148 Ditto, ditto
149 An 18-carat ditto, ditto
150 A 14-carat gold and enamel keyless watch, in order
151 An 18-carat gold Geneva watch in perfect going order
152 Gold and enamel demi-hunter in perfect going order
152A An 18-carat gold lever watch by Gass, Regent Street
153A Silver-gilt and enamel match box, silver card case, and 2 leather cases
153 Heavy silver enamel buckle in case, and 6 silver buttons
154 Two cases of silver hatpins, enamelled
155 Silver buckle, and 6 silver buttons in case

156 Three drinking cups and flask in leather case, foreign
157 Diamond ring
158 Diamond brooch
159 Large single-stone diamond ring
160 Grey tweed suit
161 Keyless watch
162 Silver sovereign case, ditto cigar case, carved ivory cigar holder, dragon decoration
163 Snake ring set stone, and claw ring set stone
164 Pair of gold links (plain), and set links (chased)
165 Pair of links set stones, set of 3 studs, and gold tie-pin set ruby
166 Round gold pendant and oval gold pendant with gold chain
167 Set of coin links, paste brooch, ditto pin, polished stone, and lady's ring
168 Heavy rolled gold albert, carved ivory head, and set of six cat's-eye buttons
169 Electro-plated soup tureen
170 Plated fish knife, fork, and slice
171 Six razors
172 Gold-mounted cigarette-holder in silver case
173 *A speculative oil painting—The Janitor, in carved gilt Florentine frame*
174 *A service of silver-plated spoons and forks,* comprising 12 table forks, 12 dessert ditto, 12 table spoons, 12 dessert ditto, and 12 tea ditto, 60 pieces in all
175 A handsome Sheffield 24-in. salver with shaped and pierced border, and 2 handles
176 A ditto, 20-in.
177 A ditto, wine, 18-in.
178 Six silver-plated candle and shade holders

ELECTRICAL & SCIENTIFIC APPARATUS, &c.

179 A 1/16 h.p. motor by Pathé, 110 volts
180 A 1/16 h.p. motor, 110 volts

181 A 100-amp 3-way switch and fuse on marble
182 A 60-amp C.O. switch and fuse on marble
183 A 25-amp D.P. switch and fuse on marble
184 A 110-volt 15-amp resistance
185 Heavy ironclad D.P. switch
186 Large M.G. starter
187 A 5 h.p. 100-volt starter
188 A table fan
189 A 100-volt 20-amp meter
190 A starter
191 A 100-120 hot air fan with stand
192 Pathé cinematograph lens, 65mm.
193 A 9-in. cinematograph lens
194 An $8\frac{5}{8}$-in. ditto
195 An $8\frac{1}{4}$-in. ditto
196 A $7\frac{1}{2}$-in. ditto
197 A 7-in. ditto
198 A 6-in. ditto
199 A $4\frac{3}{4}$-in. ditto
200 Motor regulator sliding type with switch, 110 volts, unused
201 Ditto
202 Ditto
203 Ditto
204 A $\frac{1}{4}$-h.p. motor, 110 volts, shunt-wound with regulator, unused
205 Ditto
206 A dozen new 12-in. spools
207 Mechanical arc lamp tray
208 Ditto
209 Twenty heavy brass stair rods, 58in. wide
210 An extra large cocoanut mat
211 A pair of Ajax cut-outs (A.F.)
212 Quantity of cinematograph spools
213 Office chair, upholstered in pegamoid
214 Quantity of cable and strip lighting
215 Urban bioscope, fitted with mechanism, lamp house, aluminium spool boxes, slide carrier, heavy iron stand, cinematograph lens, condenser, etc.
216 Rudge-Whitworth gentleman's bicycle, fitted with two-speed gear, and back-pedalling brake

217 Fifty twelve-station selective relays
218 Five 11-line 12-way commutators
219 Forty-eight 5-line 12-way ditto
220 Fifty-four disassembled lighting arrestors
221 Twenty-five complete ditto
222 Fifty-four 4-spring contacts
223 Box (about 50) spring key contacts
224 Sixteen electric condensers in tin cases
225 Box of parts of telephones
226 A 50-volt 8-amp dynamo
226A A 10-volt 4-amp ditto, new
227A A coil of 35/40 lighting flex, new, 72 yards
228A A 200-volt electric iron in working order, locomotive rails, and box of sundries
229A Steam marine engine
227 An electric fan, 100-volts
228 Hart ignition accumulator, 6 volts, 60-amp. hours, in teak case, ready charged
229 Partly-completed 1-in. scale locomotive with box of parts and drawings
230 Lathe crank and wheel, and 8ft. of 1-in. flexible metal tubing
231 Gas engine, about ½-h.p., in perfect condition
232 *A 1-in. scale 10-wheel tank, Tilbury type loco.:*—Outside cyl., 1⅜in. dia., 2-in. stroke, gauge 4⅝in.; driving wheels, 6½in. dia.; overall length over buffers, 42in.; height rail to chimney, 14in.; width over tanks, 8¼in.; boiler, 5in. dia. by 1/16in. thick seamless copper tube, and is complete with all necessary fittings ; 2 feed pumps (crosshead feed pump and powerful hand pump), and steam brake
233 Three dozen drills, and centre drills
234 Twenty-four dozen hacksaw blades, assorted, sizes 9 to 17 inches
235 Bench drilling machine, pillar type, 2-speed, capacity 0-½in., with adjustable slotted table and vice. Also 3 centres of various types, automatic or hand feed
236 Twist drill grinding attachment, complete, for bolting to lathe bed or grinding machine

237 A Bosch magneto
238 Brass motor lamps (oil), 2 side and 1 tail lamps
239 E.I.C. motor coil (for 4-cylinder engine), good condition
240 Bosch magneto with distributor (for 4-cylinder engine)
241 A chemical balance by Oertling, in glass case with weights, and a hydrometer
242 A chemical balance by Oertling, complete with weights in wooden box
243 Galvanometer in case, and a Vee-dee vibrator
244 Twelve ¼-plate metal dark slides
245 Forty-amp new accumulator in perfect condition
246 Twenty-amp ditto, ditto
247 Three dead-beat volt and amp meters
248 Six small accumulators (new)
249 Contents of large box of various electrical sundries
250 Ditto of photographic ditto
251 Ditto of lantern accessories, slides, etc.
252 Twelve ¼-plate printing frames, and some other photo accessories
253 Full-size cinematograph with lenses, and lamp house
254 Quantity of bunting flags
255 Twenty-four bottles lavender water
256 Three electric motors
257 Quantity of pocket lamp cases, torches, house lamps, etc.
258 Contents of large case, and sundries
259 Twelve ¼-plate metal dark slides
260 A hundred photographic lantern slides in carrying case
261 Rope ladder, and box of electric light globes
262 Box of cable tubing, ball thrower, and 2 targets
263 Oil heating stove
264 Electric lantern for showing diagrams, writings, etc., on the screen, with lamp
265 Box containing 18 stereoscopic slides

266 Thirty-six dozen stereoscopic negatives, Verascope size, and 2 view-finders

267 A vacuum cleaner

268 A barograph (self-registering barometer)

269 A pair of prismatic binoculars by Zeiss, in leather sling case

270 A pair of " Lumex " prismatic binoculars, in leather sling case and strap (new)

271 *A " Davon " micro. telescope*, $1\frac{3}{4}$ object glass, and 3 eye-pieces, giving a range of magnifying powers from 16-40 dia., fitted with tripod, in leather case, condition as new

273 A $2\frac{1}{2}$ target telescope on altazimuth tripod stand

274 Two Officer of the Watch telescopes, by Ottway

275 A demonstration telescope, complete with terrestrial, celestial and Gallilean, and 2 prism anti-aircraft sighting telescopes, by Ottway

276 One Government pattern collapsible telescopic alidade in mahogany case, covered with leather, by Ottway

277 Three half-pentagonal prisms

278 Three 2-in. right-angle prisms

279 Parlograph dictating machine, complete with all accessories, and a quantity of new recording cylinders

280 New heavy worm and sector steering box, for car or lorry

281 A dissolved acetylene set, complete with gauge and cylinder, in mahogany case

282 Two Cooper Hewett mercury vapour lamps, complete with resistance

283 Two-lamp electric radiator, 215v.

284 Plug switchboard, 18 holes

285 Briton $\frac{1}{4}$-plate magazine camera, holds 12 plates

286 Transit telescope, $1\frac{1}{4}$-in. object glass, by Matthews, in mahogany case

287 Wheatstone bridge testing set, 3 circular dials

288 Six Post Office condensers, 4mf., in metal cases
289 Ditto, ditto
290 A pair of superior 8x prismatic binoculars
291 A ¼-plate camera, lens, and 2 dark slides

MISCELLANIES.

292 A black morning coat, vest and trousers
293 Coat, vest, 5 white shirts and a quantity of collars
294 Tea tray, paper rack, 2 photo frames and photo album
295 A meat dish, coffee pot, and teapot
296 Twelve forks with ivory handles, and a pair of carvers
297 A 6-bottle E.P. cruet stand, oak and E.P. biscuit barrel, E.P. flower stand, and 4 silver serviette rings
298 A pair field glasses, microscope in case, cafétier with warning whistle, spirit lamp and stand complete
299 A galvanised iron rain water collecting tank, 3ft. 8ins. high by 1ft. 7ins. wide by 7ins., with wash-out plug and sludge compartment, draw-off cock, and waste overflow
300 A large musical box with ten tunes, and an imperfect banjo
301 A military busby, silver epaulettes, etc., and a scarlet cloth coat
302 A quantity of old jewellery with three silver mounted brushes, and other oddments
303 Cameras, and sundry photographic accessories
304 Brass flower pot, metal beer tankard, an ancient pewter plate, etc., African war spears and other implements
305 House ornaments, carvings and china
306 Two cut steel bracelets, 2 metal ditto, and a metal small ditto
307 Two original drawings, by Tom Browne and Fred Pegram, ditto by Fred Pegram

308 Four early tinsel pictures
309 Six ditto
310 Old police mace, spill box and early English dagger
311 Rowlandson coloured print, and one other; 2 water colours, and one other
312 Twelve old inlaid flint lock gun barrels
313 Ditto
314 Needle worked picture (sporting subject), early water colours of galleon, in full sail
315 Old oil painting (speculative)
316 Pair of very old candlesticks
317 A model of the human skeleton
318 Pair pictures, Bow Church, St. Paul's, and another
319 Fruit Study, and 3 others
320 Pair pictures, "When a Man's Married," etc.
321 Engraving, "Earl Granville"
322 Pair sporting pictures
323 Three sporting pictures, and another
324 A white enamel folding cot, with mattress
325 A black cot, with mattress
326 A child's chair (folding)
327 A cradle in iron stand, and folding push chair
328 Two dish covers
329 An old print, in frame
330 One hundred pocket lamp bulbs, metal filament, perfect
331 Six dozen assorted pocket lamp torches and cases
332 Twelve vest pocket metal dark slides
333 New 4-volt 10-amp. accumulator
334 Six various condenser lenses
335 Two telescope metal tripods
336 A dozen superior safety razors with 12 Sheffield Gillette pattern blades
337 A very fine biunial lantern
338 Two cinema lenses, best quality
339 Two dozen best Sheffield corn and moustache razors
340 Two dozen Sheffield pocket knives
341 Twelve $\frac{1}{4}$-plate dark slides

342 Twelve bottles of perfume

343 Six dozen doll's heads

344 Six sets coloured lantern slides

345 A large quantity framed lantern slides

346 One hundred photo lantern slides, plain and coloured

347 Six decorated plates, old English teapot, old blue and white soap dish and cover, jardiniere, a pulley, an alabaster vase on stand, and 6 other china and pottery items

348 An oval metal jardinière, circular brass ditto, mirror in frame with candle sconces, an Indian brass ewer, 2 candlesticks, and 2 pairs sabots

349 Ten sheets with Japanese stamps, and various old engravings relating to fencing, and a number of stereo slides

350 Five framed pictures, 2 unframed oil paintings, a photograph frame, and various needlework lace, etc.

351 Two Chinese axes and sundries

352 A large tiger-skin and a leopard-skin

353 A fine quality large Indian carpet

354 A motor speedometer

355 Fount of pica type, in cardboard box, nearly new, also mounted stereo of contribution card, tint block, and box of fancy initials, weight 9lbs. in all

356 Four founts of type (pica, double pica, and 3-line pica), and small fount of pica ornaments, in wooden box, all practically new, weight 14lbs.

357 Box of ornaments, corners, wood and brass rule (82 pieces in all), weight 5lbs.

358 Box of blocks, ornaments, borders, initial letters, etc., weight 9lbs.

359 Two founts type in two small cases of (pica "Monumental" and long primer "Bristol"), weight 6lbs.

360 A rubber water bed (A.F.), 2 air cushions, 3 mackintosh sheets, and 2 ditto pillow cases

361 Five mathematical instruments, including a spherometer, an optical instrument for testing astigmatism, spectacles in case, metal case for money, and metal case with ink bottle, 2 pens and knife inside, and wooden folding rule
362 A 3-jaw self-centering Whiton chuck, takes 0-½in.
363 Lady's grey blanket coat, collar trimmed sealskin
364 South African skin rug
366 Pair of ormolu candelabras
367 Eight white shirts
368 Twelve 10-in. records
369 Two winches, and alarum clock, etc.
370 Bundle of books
371 A brass lamp with globe
372 A 4-bottle cruet
373 Six dozen coat-hooks
374 Two bronze match-holders, methylated spirit lamp, and embossing press
375 Antique pewter teapot, old pewter mustard pot with lid, and an antique copper pan with lid
376 Antique plaque, set with onyx
377 Table pedestal clock with writing tablet
378 A pair of marble tazzas, and 4 metal match-holders
379 Four oak moulded frames, 35in. by 30in.
380 Very large bunting flag, 20ft. by 10ft.
381 Inlaid Japanese cabinet
382 Gas fitting
383 Motor hood
384 Six steam cocks, iron, and a gross steel safety caps (2 boxes)
385 Name-it outfit, and box of metal-bodied rubber type
386 Four Nernst arc lamps
387 Bundle of historical and other books
388 A ½-plate patent changing box by G. Hare, and wooden camera tripod
389 Miscellaneous lot, including brass door chain, locks, keys, gas fitting oddments, etc.

390 Parcel of Natural History, Legal, etc., books

391 Old English tea service comprising 22 cups, 12 saucers, 1 slop basin, 2 big plates

392 Old glass jug and goblet

393 A pair of plated candlesticks, and plated cake basket

394 Two horn vases, one blue and white vase, three flower holders in the shape of grotesque animals

395 Pair of Staffordshire china figures and a pair of bronze candlesticks

396 Two china duplex lamps, and a Zulu head-rest

PHOTOGRAPHIC APPARATUS, &c.

397 Sichel press camera, half-plate, focal plane shutter, $\frac{1}{6}$th to $\frac{1}{600}$ sec. and time, wooden screen, direct vision finder, 3 D.D. slides, 7-in. Fulmenar anastigmat, F/6·8, in focussing mount, canvas case

398 Kodak camera, in case

399 A 7 by 5 or $\frac{1}{2}$-plate Cartridge Kodak camera, double extension model, in leather case, also plate adapter, screen, film pack adapter, and three double slides

400 A mahogany body magic lantern

401 Pair of prismatic field glasses, by Goerz, 12x, in leather sling case

402 Post-card size folding Kodak, fitted with Goerz Dagor anastigmat (Series) lens, No. 287302, time and instantaneous pneumatic shutter, also telescopic aluminium tripod, both in solid leather cases

403 A $\frac{1}{4}$-plate Frena camera, in leather case

404 A collection of anatomical and pathological microscopical slides, about 9 or 12 doz.

405 Butcher's Midg magazine camera, R.R. lens, speeded shutter 1 sec. to 1/100 and time, latest pattern and new, in canvas case

406 Enlarging lantern condensers and lens, with arc light fitment

407	Hawk-eye stereo camera, in leather case
408	Ditto (no case)
409	Stereo camera by Chadwick, with lens for 5 by 7 plates, convertible, 11 patent slides for same, in case
410	A Kodak tank developer, takes all sizes of film, and a smaller ditto
411	A student's microscope, in case
412	A microscope by Watson, for pond work
412A	Barograph by Beck, in perfect order
413	Nineteen coloured comic and view lantern slides, and 6 mechanical ditto, all in wood frames
414	Five small Kodak printing frames, 7 ¼-plate and other printing frames, all nearly new, 1 flash lamp, 1 print trimmer, and about 50 yards of magnesium flat wire in a box
415	Seventy-five excellent lantern slides—Cathedrals, and views of England
416	A bundle of photo mounts
417	Ditto
418	Ditto
419	A walnut stereoscope and a quantity of slides
420	A ½-plate folding camera, triple extension, Hüttig anastigmat F/6·8, in compound shutter, 2 double slides, tripod and case
421	Folding daylight enlarger, 3½ by 2½ to 7 by 5, perfect, and No. 1A folding pocket Kodak, speeded shutter, without lens
422	A ¼-plate folding camera, focus screen, and 1 slide, complete with lens, etc.
423	Seven lbs. Ash's dental rubber
424	Ditto
425	Six dozen postcard and ½-plate xylonite developing trays
426	Ditto
427	Ditto
428	Ditto
429	Ditto
430	A ¼-plate reflex camera, and 3 D.D. slides
431	A ¼-plate Klito hand camera
432	A 12 by 10 rectilinear lens with iris diaphragms

4 33	A 10 by 8 square bellows bodied camera, long extension with two double dark slides, and one single, with carriers for sizes down to $\frac{1}{4}$-plate
434	A whole-plate camera with 6 double dark slides, and one single with extension bellows to fit same, and carriers for sizes down to $\frac{1}{4}$-plate
435	Swift's $7\frac{1}{2}$ by 5 camera with three double dark slides, and film roll holder to fit same
436	A Dallmeyer whole-plate lens (triplet), a Dallmeyer 10 by 8 view lens, and a Watson's short focus $\frac{1}{2}$-plate lens
437	A Trench's $\frac{1}{2}$-plate short focus lens, a stereoscopic lens, and a Thornton-Pickard shutter
438	An isochromatic screen, a lantern duplex burner, and quantity of slides
439	A knapsack tent (England's), with tripod stand for same
440	Two tripod stands
441	An enlarging box (6 feet), six 10 by 8 printing frames, and a box of photographic sundries
442	A medical hot-air box for rheumatic treatment
443	A kinematograph camera by Jury, with film boxes, and F/6·8 Kin-Kam lens
444	A pair of Beard combined automatic regulators and gauges, and pair of cylinder keys
445	An oxygen cylinder, in wooden carrying case, and a " Safety " cylinder gauge
446	A limelight mixed jet on mechanical tray
447	A 5-way spool carrying case
448	A film re-winder
449	A 5 by 4 camera (lens by Hartnack, Potsdam), with five book-form D.D. slides, and tripod
450	A medical magneto, and a microscope
451	A polariscope
452	An aplanat lens by Hartnack (Potsdam), iris diaphragm

453 A portrait lens by Hermagis (Paris)
454 A landscape aplanat lens by Steinheil (Munchen)
455 An aplanat lens by Suter (Basel)
456 A Busch pantoscope lens
457 A Busch vade-mecum lens with various combinations, supplementary lenses, and orthochromatic filters, in a casket
458 A metal case containing about 25 dozen photographic slides of English and continental views
459 A 3-draw telescope
460 A vernier gauge
461 A ditto
462 A 5 by 4 Newman & Guardia camera (Special B) with Zeiss convertible protar lens and changing boxes for plates and films
463 Three box (plate) cameras
464 Camera and lens, in leather case
465 A whole-plate field camera, 3 D.D. slides, bi-stigmat lens by Rodenstock, and 3-fold ash tripod, wooden top
466 A 15 by 12 Daylight enlarging camera, one slide, 3 carriers, good objective

POSTAGE STAMP BOOKS, &c.

467 Collection stamps in Strand stamp album
468 Collection of stamps containing many scarce
469 Two large stamp albums, containing a number of stamps
470 Box of several hundreds used and unused stamps
471 Pictorial Bible, 4 vols., 5 albums, and 3 account books
472 Heath's Picturesque Annual, 4 vols.; All the Year Round, 2 vols., and various others
473 Twenty-three copies of *The Field*, 1915, and 9 ditto, 1912
474 Scrapbook containing a large number of drawings and prints

475 "Bird Life," Dr. A. E. Brehm; "Common Objects of the Sea Shore," Rev. J. G. Wood; and books on Photography

476 Scott's Waverley Novels, published in 1862, in Edinburgh, 11 vols.

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477 Twenty-four bath towels
478 Four large double-bed hemstitched sheets
479 Four ditto
480 Six ditto
481 Six ditto
482 Two heavy large damask table cloths
483 Two ditto
484 Two pairs long lace good quality curtains
485 Four ditto
486 Four large hemstitched sheets
487 Four ditto
488 Eight ditto
489 Eight ditto
490 Twenty-four bath towels
491 Twenty-four ditto
492 Four large double-bed hemstitched sheets
493 Four ditto
494 Six ditto
495 Two table cloths
496 Ditto
497 Ditto
498 Three ditto
499 Four ditto
500 Three large sheets

PICTURES, PRINTS, &c.

*** *Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuiness is given or implied.*

501 Water colour drawing, by VARLEY, signed
502 Ditto, by NASMITH, signed
503 W. SHAYER (signed)—An oil painting: Coast and Figures
504 B. FOSTER—A clever finished water colour drawing
505 H. HERKOMER, R.A.—Figure Subject

506 KARL HEFFNER—An oil painting, signed: Landscape

507 C. N. HEMY, R.A.—Coast scene, figures, etc.

508 H. B. KOEK KOEK—A Dutch painting, framed

509 A. A. GLENDENNING, R.I.—An important oil painting: "In the Woods," figure, etc., handsomely framed

510 VICAT COLE, R.A.—Landscape

511 FRENCH SCHOOL—A speculative oil painting, framed

512 C. STANFIELD, R.A.—Coast Scene, boats, etc.

513 D. COX, R.W.S.—Landscape work

514 H. B. ROBERTS, R.I.—An important exhibited water colour drawing, "The Floss Catcher"

515 FRED GOODALL, R.A.—An exhibited oil painting, "Water Carriers, Nile Valley"

END OF SALE.

Sale Announcements.

TUESDAY, SEPTEMBER 16th:

China, Bronzes, Ivories,
Oriental Weapons,
Ethnographical Specimens.

FRIDAY, SEPTEMBER 19th:

Photographic, Scientific and
Electrical Apparatus, Miscellanies.

TUESDAY, SEPTEMBER 23rd:

General Natural History Specimens.

RIDDLE, SMITH & DUFFUS, 23, College Hill, E.C. 4, and Forest Hill, S.E. 23.

BUYER J. W. Smith

AUCTIONEERS Stevens

Date Sept 12/19

Lot	Amount £	s.	d.	Lot	Amount £	s.	d.
317.	£1	10	0				

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